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COST IN U.S. DOLLARS

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FILE 'RDISCLOSURE' ENTERED AT 11:30:41 ON 29 JAN 2010

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FILE 'USPATFULL' ENTERED AT 11:30:41 ON 29 JAN 2010 CA INDEXING COPYRIGHT (C) 2010 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'USPATOLD' ENTERED AT 11:30:41 ON 29 JAN 2010
CA INDEXING COPYRIGHT (C) 2010 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'USPAT2' ENTERED AT 11:30:41 ON 29 JAN 2010

CA INDEXING COPYRIGHT (C) 2010 AMERICAN CHEMICAL SOCIETY (ACS)

=> s metal coordination compound# and copolymer#

=> s metal coordination compound# and copolymer# L1 339 METAL COORDINATION COMPOUND# AND COPOLYMER#

=> s 11 and organic electroluminescence

L2 6 L1 AND ORGANIC ELECTROLUMINESCENCE

=> s l1 and quinoline monomer#

L3 2 L1 AND QUINOLINE MONOMER#

=> s l1 and quinoline and monomer#

L4 17 L1 AND QUINOLINE AND MONOMER#

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L6 13 L4 AND (IR OR RH OR RU OR OS OR PD OR PT)

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L6 ANSWER 1 OF 13 EPFULL COPYRIGHT 2010 EPO/FIZ KA/LNU on STN

AN 2003:116190 EPFULL

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       PLATINUM COMPLEXES.
TIFR
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IN
       254-00, JP:
       NAKAYAMA, Yuji, 4-11, Nishiyawata 1-chome, Hiratsuka-shi, Kanagawa
       254-00, JP;
      MATSUSHIMA, Yoshimasa, 4-11, Nishivawata 1-chome, Hiratsuka-shi,
       Kanagawa 254-00, JP;
       HORI, Yoji, 4-11, Nishiyawata 1-chome, Hiratsuka-shi, Kanagawa 254-00,
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       Takasago International Corporation, 37-1, Kamata 5-chome, Ohta-ku,
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LAF
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ΡI
      WO 2004039781
                            A1 20040513
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      AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE
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       254-00, JP;
       MATSUSHIMA, Yoshimasa, 4-11, Nishivawata 1-chome, Hiratsuka-shi, Kanagawa
       254-00, JP;
       HORI, Yoji, 4-11, Nishiyawata 1-chome, Hiratsuka-shi, Kanagawa 254-00, JP
       Takasago International Corporation, 37-1, Kamata 5-chome, Ohta-ku,
PA
       Tokyo-to 144-8721, JP
PAN
       922081
       Cresswell, Thomas Anthony, et al, J.A. KEMP & CO. 14 South Square Gray's
AG
       Inn, London WC1R 5JJ, GB
AGN
       50352
DT
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LAF
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LA
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LAP
      English
TI.
      German; English; French
PIT
      EPA1 Application published with search report
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                                             [N,A]; C07D0417-04
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AN
      2008077530 PCTFULL ED 20080709
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      MULTIMODAL POLYETHYLENE COMPOSITION, MIXED CATALYST AND PROCESS FOR
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TIFR
      PREPARATION DE LA COMPOSITION
TN
      KIPKE, Jennifer, Matthesonstrasse 6 20257 Hamburg, DE;
      MIHAN, Shahram, Schillerstrasse 25 65812 Bad Soden, DE;
      KARER, Rainer, Oskar-Schlemmer-Ring 48 67657 Kaiserslautern, DE;
      SCHMITZ, Harald, Freudenbergstrasse 16 69469 Weinheim, DE
      BASELL POLYOLEFINE GMBH, Bruehler Strasse 60 50389 Wesseling, DE;
PA
      KIPKE, Jennifer, Matthesonstrasse 6 20257 Hamburg, DE;
      MIHAN, Shahram, Schillerstrasse 25 65812 Bad Soden, DE;
      KARER, Rainer, Oskar-Schlemmer-Ring 48 67657 Kaiserslautern, DE;
      SCHMITZ, Harald, Freudenbergstrasse 16 69469 Weinheim, DE
LA
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      US 2007-60921366
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      WO 2007-EP11113
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      C08L0023-04 [I,A]; C08F0297-08 [I,A]
      C08L0023-00 [I,C*]; C08F0297-00 [I,C*]
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      ANSWER 3 OF 13 PCTFULL COPYRIGHT 2010 Univentio on STN
AN
      2008052673 PCTFULL ED 20080514
                          UP 20080514 (full-text)
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       PROCESS FOR THE POLYMERIZATION OF OLEFINS USING CATALYST SYSTEMS BASED
       ON AN ORGANIC TRANSITION METAL COMPLEX
       PROCEDE DE POLYMERISATION D'OLEFINES A L'AIDE DE SYSTEMES CATALYTIQUES A
TIFR
       BASE D'UN COMPLEXE DE METAL DE TRANSITION ORGANIQUE
       MIHAN, Shahram, Schilerstrasse 2565812 Bad Soden, DE
IN
PA
       BASELL POLYOLEFINE GMBH, Bruehler Strasse 6050389 Wesseling, DE;
       MIHAN, Shahram, Schilerstrasse 2565812 Bad Soden, DE
AG
       BASELL POLYOLEFINE GMBH, Intellectual propertyIndustriepark Hoechst-E
       41365926 Frankfurt, DE
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       US 2006-60872995
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       WO 2007-EP9081
                            A 20071019
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       C08F0210-16 [I.A]; C08F0004-6392 [I.A]
       C08F0210-00 [I,C*]; C08F0004-00 [I,C*]
                                  COPYRIGHT 2010 Univentio on STN
L6
       ANSWER 4 OF 13
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AN
       2007062790 PCTFULL ED 20070611 EW 200723
TIEN
       TRANSITION METAL COMPOUND, LIGAND SYSTEM, CATALYST SYSTEM AND PROCESS
       FOR PREPARING POLYOLEFINS
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       COMPOSE A BASE DE METAUX DE TRANSITION, SYSTEME DE LIGAND, SYSTEME
       CATALYSEUR ET PROCEDE POUR LA PREPARATION DE POLYOLEFINES
IN
       BILDSTEIN, Benno, Hoettinger Au 72/17, A-6020 Innsbruck, AT;
       MIHAN, Shahram, Am Eichwald 20, 65812 Bad Soden, DE;
       SOLCHINGER, Alexander, Am Gufel 4, A-6706 Buers, AT;
       KOeLLING, Lars, Gluckstrasse 4, 68165 Mannheim, DE
PA
       BASELL POLYOLEFINE GMBH, Bruehler Strasse 60, 50389 Wesseling, DE
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       DE 2005-102005057559
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       US 2005-60753272
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       WO 2006-EP11343
                          A 20061127
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      C08F0010-00 [I,A]; C08F0004-70 [I,A]; C07F0015-00 [I,A]; C07D0231-56
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       2007042252 PCTFULL ED 20070423 EW 200716
TIEN
       HYBRID CATALYST SYSTEMS SUPPORTED ON MAGNESIUM HALIDE
TIFR
       SYSTEMES DE CATALYSEURS HYBRIDES SUPPORTES SUR HALOGENURE DE MAGNESIUM
      FANTINEL, Fabiana, Eschersheimer Landstrasse 119, 60322 Frankfurt/Main,
       MIHAN, Shahram, Am Eichwald 18, 65812 Bad Soden, DE
       BASELL POLYOLEFINE GMBH, Bruehler Strasse 60, 50389 Wesseling, germany,
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       WO 2007042252
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       EP 2005-05022432
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       C08F0010-00 [I,A]; C08F0004-70 [I,A]
       C08F0010-00 [I,C*]; C08F0004-00 [I,C*]
    ANSWER 6 OF 13 USPATFULL on STN
       2009:174152 USPATFULL
       Transition Metal Compound, Ligand System, Catalyst System and Process
       for Preparing Polyolefins
       Mihan, Shahram, Bad Soden, GERMANY, FEDERAL REPUBLIC OF
       Bildstein, Benno, Innsbruck, AUSTRIA
       Solchinger, Alexander, Norwich, UNITED KINGDOM
       Kolling, Lars, Mannheim, GERMANY, FEDERAL REPUBLIC OF
      Basell Polyolefine Gmb h, Wesseling, GERMANY, FEDERAL REPUBLIC OF
       (non-U.S. corporation)
      US 20090156768
                         A1 20090618
      US 2006-85611
                          A1 20061127 (12)
      WO 2006-EP11343
                              20061127
                               20080528 PCT 371 date
       DE 2005-102005057559
                              20051130
       US 2005-753272P
                              20051222 (60)
      Utility
      APPLICATION
LN.CNT 1880
       INCLM: 526/172.000
       INCLS: 548/108.000; 546/012.000; 502/167.000
      NCLM: 526/172.000
      NCLS: 502/167.000; 546/012.000; 548/108.000
             B01J0031-12 [I,A]; C07F0015-02 [I,A]; C07F0015-06 [I,A];
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CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 7 OF 13 USPATFULL on STN
       2009:131383 USPATFULL
       Hybrid Catalyst Systems Supported On Magnesium Halide
      Mihan, Shahram, Bad Soden, GERMANY, FEDERAL REPUBLIC OF
       Fantinel, Fabiana, Frankfurt, GERMANY, FEDERAL REPUBLIC OF
       US 20090118445
                          A1 20090507
       US 2006-83066
                          A1 20061010 (12)
       WO 2006-EP9749
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                               20080403 PCT 371 date
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       APPLICATION
LN.CNT 2426
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             C08F0002-00 [I,A]; C08F0004-70 [I,A]; C08F0004-00 [I,C*]
             C08F0002-00 [I,C]; C08F0002-00 [I,A]; C08F0004-00 [I,C];
       TPCR
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CAS INDEXING IS AVAILABLE FOR THIS PATENT.
    ANSWER 8 OF 13 USPATFULL on STN
       2009:39972 USPATFULL
       PROCESS FOR PRODUCING CONJUGATED POLYMER
       Tsuda, Yoshihiro, Ibaraki, JAPAN
       Morishita, Yoshii, Ibaraki, JAPAN
       Nomura, Satoyuki, Ibaraki, JAPAN
       Hoshi, Yousuke, Ibaraki, JAPAN
       Funyuu, Shigeaki, Ibaraki, JAPAN
       HITACHI CHEMICAL CO., LTD., Tokyo, JAPAN (non-U.S. corporation)
      US 20090036623
                          A1 20090205
      US 2006-915176
                          A1 20060518 (11)
      WO 2006-JP309896
                               20060518
                               20071121 PCT 371 date
PRAI
      JP 2005-151256
                              20050524
      Utility
      APPLICATION.
LN.CNT 922
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             C08F0214-18 [I,A]; C08F0214-00 [I,C*]
             C08F0214-00 [I,C]; C08F0214-18 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
    ANSWER 9 OF 13 USPATFULL on STN
       2009:29084 USPATFULL
       ELECTRONIC COMPONENT, METHOD FOR ITS PRODUCTION AND ITS USE
       Meyer, Frank, Winchester, UNITED KINGDOM
       Ludemann, Aurelie, Frankfurt, GERMANY, FEDERAL REPUBLIC OF
       Scheurich, Rene, Gross-Zimmern, GERMANY, FEDERAL REPUBLIC OF
       Becker, Heinrich, Hofheim, GERMANY, FEDERAL REPUBLIC OF
      Meerholz, Klaus, Roesrath, GERMANY, FEDERAL REPUBLIC OF
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Mueller, David Christoph, Muenchen, GERMANY, FEDERAL REPUBLIC OF
       Riegel, Nina, Donaustauf, GERMANY, FEDERAL REPUBLIC OF
       Koehnen, Anne, Koeln, GERMANY, FEDERAL REPUBLIC OF
PA
      Merck Patent GmbH, Darmstadt, GERMANY, FEDERAL REPUBLIC OF (non-U.S.
       corporation)
PΙ
      US 20090026448
                          A1 20090129
AΙ
      US 2007-279113
                          A1 20070131 (12)
      WO 2007-EP820
                              20070131
                               20080812 PCT 371 date
PRAI
      DE 2006-102006006412
                              20060213
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      APPLICATION
LN.CNT 1713
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       INCLM: 257/040.000
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      NCLM: 257/040.000
      NCLS: 257/E51.001; 438/099.000
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CAS INDEXING IS AVAILABLE FOR THIS PATENT.
    ANSWER 10 OF 13 USPATFULL on STN
       2006:334883 USPATFULL
AN
       High-molecular copolymer containing metal
       coordination compound and organic electroluminescence
       element using the same
TN
      Morishita, Yoshii, Ibaraki, JAPAN
      Nomura, Satoyuki, Ibaraki, JAPAN
       Tsuda, Yoshihiro, Ibaraki, JAPAN
PΑ
       Hitachi Chemical Co Ltd, Tokyo, JAPAN (non-U.S. corporation)
ΡI
      US 20060287498
                          A1 20061221
      US 2004-561019
ΑI
                          A1 20040618 (10)
      WO 2004-JP8950
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                              20051216 PCT 371 date
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             C08G0061-12 [I,A]; C09K0011-06 [I,C*]; C09K0011-06 [I,A];
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CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 11 OF 13 USPATFULL on STN
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       Nakayama, Yuji, Kanagawa, JAPAN
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                         A1 20060504
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      WO 2003-JP13317
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                               20050429 PCT 371 date
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      JP 2003-57603
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      JP 2003-83035
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      APPLICATION
LN.CNT 2752
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       INCLM: 546/002.000
       INCLS: 546/004.000; 428/690.000; 428/917.000; 313/504.000; 257/E51.044
NCL.
       NCLM: 546/002.000
      NCLS: 257/E51.044; 313/504.000; 428/690.000; 428/917.000; 546/004.000
TC
       IPCI
              C07F0015-00 [I,A]; H01L0051-54 [I,A]; H01L0051-50 [I,C*];
              C09K0011-06 [I.A]
              C07F0015-00 [I,A]; C07D0213-00 [I,C*]; C07D0213-53 [I,A];
       IPCR
              C07F0015-00 [I,C]; C09K0011-06 [I,C]; C09K0011-06 [I,A];
              H01L0051-00 [I,C*]; H01L0051-00 [I,A]; H01L0051-05 [I,C*];
              H01L0051-30 [I,A]; H01L0051-50 [I,C]; H01L0051-50 [N,A];
              H01L0051-54 [I.A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 12 OF 13 USPATFULL on STN
       2006:47348 USPATFULL
AN
       Catalyst compositions, processes, and products utilizing pillared clays
       Shveima, Joseph S., Bartlesville, OK, UNITED STATES
IN
      Martin, Shirley J., Bartlesville, OK, UNITED STATES
       Eilerts, Nancy W., Kingwood, TX, UNITED STATES
       Guatney, Lloyd W., Bartlesville, OK, UNITED STATES
ΡI
      US 20060040822 A1 20060223
      US 2004-924366
                           A1 20040823 (10)
AΙ
      Utility
FS
      APPLICATION
LN.CNT 1882
INCL
       INCLM: 502/103.000
       INCLS: 526/172.000; 526/905.000; 502/150.000; 502/118.000
NCL
       NCLM: 502/103.000
       NCLS: 502/118.000; 502/150.000; 526/172.000; 526/905.000
       IPCI
              C08F0004-06 [I,A]; C08F0004-00 [I,C*]; B01J0031-00 [I,A]
       IPCR
              C08F0004-00 [I.C]; C08F0004-06 [I.A]; B01J0031-00 [I.C];
              B01J0031-00 [I.A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
1.6
     ANSWER 13 OF 13 USPATFULL on STN
AN
       96:111118 USPATFULL
ΤI
       Polymeric luminophores for sensing of oxygen
TN
       Bell, Thomas W., East Setauket, NY, United States
       Sahni, Suresh K., Sound Beach, NY, United States
      Skotheim, Terje A., Shoreham, NY, United States
Moltech Corporation, Tucson, AZ, United States (U.S. corporation)
       The Research Foundation of State University of New York, Albany, NY,
       United States (U.S. corporation)
      US 5580527
PΙ
                               19961203
AΙ
      US 1994-353924
                               19941212 (8)
RLT
      Continuation-in-part of Ser. No. US 1994-191946, filed on 4 Feb 1994,
       now abandoned which is a continuation-in-part of Ser. No. US
       1992-884700, filed on 18 May 1992, now abandoned
      Utility
FS
      Granted
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LN.CNT 739
TNCL.
       INCLM: 422/082.070
       INCLS: 422/082.050: 422/082.060: 422/082.080: 422/086.000: 252/301.260:
              252/408.100; 252/600.000; 526/265.000; 435/014.000; 435/025.000;
              436/071.000; 436/095.000; 436/098.000; 436/132.000; 436/136.000
       NCLM:
             422/082.070
       NCLS: 252/301.260; 252/408.100; 252/600.000; 422/082.050; 422/082.060;
              422/082.080; 422/086.000; 435/014.000; 435/025.000; 436/071.000;
              436/095.000; 436/098.000; 436/132.000; 436/136.000; 526/265.000
IC
       [6]
       ICM
              G01N021-64
       IPCI
              G01N0021-64 [ICM, 6]
       IPCR
              C08F0008-00 [I,C*]; C08F0008-42 [I,A]; C08F0008-44 [I,A];
              C08G0077-00 [I,C*]; C08G0077-398 [I,A]; C08G0079-00 [I,C*];
              C08G0079-00 [I,A]; C12Q0001-00 [I,C*]; C12Q0001-00 [I,A];
              G01N0031-22 [I,C*]; G01N0031-22 [I,A]
EXF
       252/301.26; 252/408.1; 252/600; 422/82.05; 422/82.06; 422/82.07;
       422/82.08; 422/82.09; 422/86; 422/79; 526/265; 435/14; 435/25; 436/95;
       436/98; 436/131-132; 436/71; 436/136
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
=> d 15 1-2
     ANSWER 1 OF 2 USPATFULL on STN
       2006:334883 USPATFULL
AN
       High-molecular copolymer containing metal
       coordination compound and organic electroluminescence
       element using the same
       Morishita, Yoshii, Ibaraki, JAPAN
IN
       Nomura, Satovuki, Ibaraki, JAPAN
       Tsuda, Yoshihiro, Ibaraki, JAPAN
       Hitachi Chemical Co Ltd, Tokyo, JAPAN (non-U.S. corporation)
PA
PΙ
       US 20060287498
                         A1 20061221
AΙ
       US 2004-561019
                           A1 20040618 (10)
       WO 2004-JP8950
                               20040618
                              20051216 PCT 371 date
PRAI
      JP 2003-173799
                              20030618
       JP 2003-173874
                              20030618
       JP 2003-173933
                              20030618
       JP 2003-173986
                              20030618
DT
       Utility
FS
      APPLICATION
LN.CNT 3708
INCL.
       INCLM: 528/422.000
NCL
      NCLM: 528/422.000
      IPCI
IC
              C08G0073-00 [I.A]
       IPCR
              C08G0073-00 [I,C]; C08G0073-00 [I,A]; C08G0061-00 [I,C*];
              C08G0061-12 [I,A]; C09K0011-06 [I,C*]; C09K0011-06 [I,A];
              H01L0051-00 [I,C*]; H01L0051-00 [I,A]; H01L0051-50 [N,C*];
              H01L0051-50 [N,A]; H05B0033-14 [I,C*]; H05B0033-14 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 2 OF 2 USPATFULL on STN
AN
       2006:47348 USPATFULL
       Catalyst compositions, processes, and products utilizing pillared clays
TN
       Shveima, Joseph S., Bartlesville, OK, UNITED STATES
       Martin, Shirley J., Bartlesville, OK, UNITED STATES
       Eilerts, Nancy W., Kingwood, TX, UNITED STATES
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Guatney, Lloyd W., Bartlesville, OK, UNITED STATES
       US 20060040822 A1 20060223
US 2004-924366 A1 20040823 (10)
PΤ
ΑI
DT
       Utility
FS
       APPLICATION
LN.CNT 1882
INCL
       INCLM: 502/103.000
       INCLS: 526/172.000; 526/905.000; 502/150.000; 502/118.000
       NCLM: 502/103.000
NCL
       NCLS: 502/118.000; 502/150.000; 526/172.000; 526/905.000
IC
       IPCI
              C08F0004-06 [I,A]; C08F0004-00 [I,C*]; B01J0031-00 [I,A]
       IPCR C08F0004-00 [I,C]; C08F0004-06 [I,A]; B01J0031-00 [I,C];
              B01J0031-00 [I,A]
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CAS INDEXING IS AVAILABLE FOR THIS PATENT.

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